TRANSMITTAL FORM (to be used for all correspondence after initial f.	Application Number Filing Date First Named Inventor	Approved for use through 04/30/2003. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number. 10/063,571 5/2/2002 Hemonth Rao 2874 Jennifer Doan PTX-033		
	ENCLOSURES (Check all that	anntal .		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
	RTIFICATE OF TRANSMISSION/ simile transmitted to the USPTO or deposited with the sign of the property of the p	h the United States Postal Service with sufficient postage as		
Typed or printed Kurt Rauschenbac	h			

Signature

Date May 20, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Attorney Docket No. PTX-033



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Hemonth Rao

SERIAL NO.:

10/063,571

GROUP NO.:

2874

FILING DATE:

May 2, 2002

EXAMINER:

Jennifer Doan

TITLE:

POLARIZATION MULTIPLEXED OPTICAL CLOCK

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby make of recordethe references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the references are enclosed Also, enclosed is a copy of the International Search Report for the PCT counterpart application REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the Filing Date or before the mailing date of the First Office Action on the merits; or
(2)	after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and
	the requisite Statement is below, OR
	the requisite fee under Rule 1.17(p), namely \$180.00, is included herein, or
(3)	after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, AND
	Applicant hereby Petitions the Commissioner to accept and consider the attached Information Disclosure Statement, AND
	the requisite Statement is below, AND

Information Disclosure Statement

• Serial No.: 10/063,571

Page 2 of 2

the requisite petition fee due under Rule 1.17(i)(I), namely \$130.00 is included herein.

It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application.

STATEMENT

As required under §1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- 1. [E]ach item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application **not more than** three months prior to the filing date of the Information Disclosure Statement; or
- 2. [N]o item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

FEE AUTHORIZATION

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 501211. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Date: May 20, 2003 Reg. No. 40,137

Tel. No.: (781) 271-1503 Fax No.: (781) 271-1527 Kurt Rauschenbach

Atty/Agent for Applicant(s)

Rauschenbach Patent Law Group, LLC

Post Office Box 387 Bedford, MA 01730

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known				
Application Number	10/063,571			
Filing Date	5/2/2002			
First Named Inventor	Hemonth Rao			
Art Unit	2874			
Examiner Name	Jennifer Doan			
Attorney Docket Number	PTX-033			

U.S. PATENT DOCUMENTS					
Examiner Initials	No. 1	Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Al	us- 5,959,753	09/28/1999	Duling, III et al.	
	A2	us- 6,148,122	11/14/2000	Cao et al.	
	A3	US- 6,486,990 ві	11/26/2002	Roberts et al.	
		US-			=======================================
		US-			
		US-			
		US-			80 11

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 8 (# known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns Tines, Where Relevant Passages or Relevant Figures Appear	
+ 					MOO	

Examiner		
	Date	
Signature	Consid	ered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).

2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached.